

At page 21:

line 13, after "AGT GGC" insert -- (SEQ ID NO:16) --;  
line 14, after "TCA CCG" insert -- (SEQ ID NO:17) --;  
line 15, after the aminoacid sequence ending with "Ser Gly" insert -- (SEQ ID NO:18) --;

line 17, after "AGT GGC" insert -- (SEQ ID NO:19) --;  
line 18, after "TCA CCG" insert -- (SEQ ID NO:20) --.  
line 23, after "T" at the second occurrence insert -- (SEQ ID NO:21) --;  
line 28, after "T" at the second occurrence insert -- (SEQ ID NO:22) --;  
line 36, after "CCA GGC" insert -- (SEQ ID NO:23) --;  
line 37, after "GGT CCG" insert -- (SEQ ID NO:24) --;  
line 38, after the aminoacid sequence ending with "Gly Gly" insert -- (SEQ ID NO:25) --;

line 40, after "CCA GGC" insert -- (SEQ ID NO:26) --;

At page 22:

line 5, after "GGT CCG" insert -- (SEQ ID NO:27) --;  
line 9, after "T" at the second occurrence insert -- (SEQ ID NO:28) --;  
line 14, after "T" at the second occurrence insert -- (SEQ ID NO:29) --;  
line 21, after "GTC TCA" insert -- (SEQ ID NO:30) --;  
line 22, after the nucleic acid sequence ending with "CAG AGT" insert -- (SEQ ID NO:31) --.  
line 25, after the nucleic acid sequence ending with "GTC TCA" insert -- (SEQ ID NO:32) --;

line 26, after "CAG AGT" insert -- (SEQ ID NO:33) --;  
line 30, after "T" at the second occurrence insert -- (SEQ ID NO:34) --;  
line 35, after "T" at the second occurrence insert -- (SEQ ID NO:35) --;

At page 23:

line 5, after "CTG GAC" insert -- (SEQ ID NO:36) --;  
line 6, after "GAC CTG" insert -- (SEQ ID NO:37) --;  
line 11, after "T" at the second occurrence insert -- (SEQ ID NO:38) --;

line 17, after "U" at the second occurrence insert -- (SEQ ID NO:39) --;

line 22, after "T" at the second occurrence insert -- (SEQ ID NO:40) --;

line 29, after "U" at the second occurrence insert -- (SEQ ID NO:41) --;

At page 24:

line 31, after "GAG CTC" insert -- (SEQ ID NO:42) --;

line 32, after "CTC GAG" insert -- (SEQ ID NO:43) --;

At page 25:

line 8, after "T" at the second occurrence insert -- (SEQ ID NO:44) --;

line 15, after "GAG ACC" insert -- (SEQ ID NO:45) --;

line 16, after "CTC TGG" insert -- (SEQ ID NO:46) --;

line 20, after "T" at the second occurrence insert -- (SEQ ID NO:47) --;

line 30, after the aminoacid sequence ending with "Lys Ser" insert -- (SEQ ID NO:48) --;

line 31, after the nucleic acid sequence ending with "TCA CCG" insert -- (SEQ ID NO:49) --;

line 32, after the aminoacid sequence ending with "Ser Gly" insert -- (SEQ ID NO:50) --;

line 36, after "T" at the second occurrence insert -- (SEQ ID NO:51) --;

At page 26:

line 10, after the nucleic acid sequence ending with "CAG GGC" insert -- (SEQ ID NO:52) --;

line 11, after the nucleic acid sequence ending with "GTC CCG" insert -- (SEQ ID NO:53) --;

line 15, after "T" at the second occurrence insert -- (SEQ ID NO:54) --;

line 24, after the nucleic acid sequence ending with "GGC CAG" insert -- (SEQ ID NO:55) --;

line 25, after "CCG GTC" insert -- (SEQ ID NO:56) --;

line 30, after "T" at the second occurrence insert -- (SEQ ID NO:57) --;

At page 30:

- line 28, after "CTG GAC" insert -- (SEQ ID NO:58) --;
- line 29, after "GAC CTG" insert -- (SEQ ID NO:59) --;
- line 33, after "T" at the second occurrence insert -- (SEQ ID NO:60) --.

At page 31:

- line 13, after "U" at the second occurrence insert -- (SEQ ID NO:61) --; ~~ne~~
- line 17, after "GGC CGG" insert -- (SEQ ID NO:62) --;
- line 18, after "CCG GCC" insert -- (SEQ ID NO:63) --;
- line 22, after "T" at the second occurrence insert -- (SEQ ID NO:64) --;
- line 38, after "U" at the second occurrence insert -- (SEQ ID NO:65) --;
- line 14, after "T" at the second occurrence insert -- (SEQ ID NO:66) --; ~~ne~~
- line 15, after "U" at the second occurrence insert -- (SEQ ID NO:67) --; ~~ne~~

At page 40:

- line 10, before "(AB 1 373A"; insert -- (SEQ ID NO:68) --; ~~ne~~

Nucleotide Sequences in the Figures

Please replace Fig. 1 as originally filed in the application with the Fig. 1 submitted herewith. This Amendment has been made to identify each of the sequences in this Figure with an appropriate SEQ ID NO. There are a total of eight different sequences in this figure identified as SEQ ID NO:1 to SEQ ID NO:8.

Trademark Designation

At page 12:

line 32, delete "RDO/Cytofectin" and insert -- RDO/Cytofectin™ -- in place thereof.

At page 13:

line 7, delete "RDO/Cytofectin" and insert -- RDO/Cytofectin™ -- in place thereof;

line 10, delete "RDO/Cytofectin" and insert -- RDO/Cytofectin™ -- in place thereof ;

line 19, delete "RDO/Cytofectin" and insert -- RDO/Cytofectin™ -- in place thereof ;

line 20, delete "Tyr-A-cytofectin" both occurrences and insert --Tyr-A-Cytofectin™ -- in place thereof.

At page 14:

line 9, delete "RDO/Cytofectin" and insert -- RDO/Cytofectin™ -- in place thereof.

At page 30:

Line 8, delete "cytofectin" and insert --Cytofectin™ -- in place thereof .

At page 38:

line 18, delete "RDO/Cytofectin" and insert -- RDO/Cytofectin™ -- in place thereof;

line 22, delete "Cytofectin" and insert --Cytofectin™ -- in place thereof;

line 23, delete "Cytofectin" and insert --Cytofectin™ -- in place thereof.

At page 40:

Line 31, delete "cytofectin" and insert --Cytofectin™ -- in place thereof.

#### Miscellaneous

At page 9:

line 24, after "differentiation" insert -- of --.

At page 10:

line 16, delete "condons" and insert -- codons -- in place thereof.

At page 13:

line 17, delete "digonucleotide" and insert -- oligonucleotide -- in place thereof.

At page 16:

line 16, delete "fibroblaste" and insert -- fibroblasts -- in place thereof.

At page 19:

line 36, after "zone" insert -- : --.